

## REPORTED RESTRAINT USE - CHILDREN

**On July 1, 2008, Michigan law was amended** <http://legislature.mi.gov/doc.aspx?mcl-257-710e>

**From:**

*Any child **under four years of age** riding in either the front or back seat of a vehicle must be in an approved Child Safety Seat (CSS)/Child Restraint Device (CRD).*

*and*

*All children **ages 4 through 15** must wear a properly adjusted and fastened safety belt when riding in either the front or back seat of a vehicle.*

**To:**

*Any child **under four years of age** riding in either the front or back seat of a vehicle must be in an approved Child Safety Seat (CSS)/Child Restraint Device (CRD).*

*and*

*All children who are at least **4 years of age but less than 8 years of age AND who are less than 4'9" in height**, must be properly restrained in a child restraint system.*

*and*

*All children **ages 8 through 15** must wear a properly adjusted and fastened safety belt when riding in either the front or back seat of a vehicle.*

Note 1: The tables on pages 148 and 149 are run with full-year 2008 data. To view query results prior to and post the amended Michigan Vehicle Code MCL 257.710e; click on the date ranges that accompany each table.

Note 2: These tables exclude drivers.

Restraint Usage	Children Age 0		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	24	13.7	0	0	3	21
No Belts Used	2	1.1	0	0	0	2
Child Restraint Used	132	75.4	0	8	20	104
Child Restraint Not Used	9	5.1	1	1	1	6
Restraint Failed	1	0.6	0	0	0	1
Unknown	7	4.0	0	1	0	6
<b>Total</b>	<b>175</b>	<b>100.0</b>	<b>1</b>	<b>10</b>	<b>24</b>	<b>140</b>

Restraint Usage	Children Age 1		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	10	7.9	0	0	4	6
No Belts Used	3	2.4	0	1	1	1
Child Restraint Used	103	81.7	1	2	36	64
Child Restraint Not Used	3	2.4	1	0	1	1
Restraint Failed	0	0.0	0	0	0	0
Unknown	7	5.6	0	0	3	4
<b>Total</b>	<b>126</b>	<b>100.0</b>	<b>2</b>	<b>3</b>	<b>45</b>	<b>76</b>

## REPORTED RESTRAINT USE – CHILDREN (continued)

Restraint Usage	Children Age 2		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	21	15.8	0	2	3	16
No Belts Used	5	3.8	0	0	2	3
Child Restraint Used	90	67.7	1	3	19	67
Child Restraint Not Used	10	7.5	0	2	6	2
Restraint Failed	0	0.0	0	0	0	0
Unknown	7	5.3	0	0	0	7
<b>Total</b>	<b>133</b>	<b>100.0</b>	<b>1</b>	<b>7</b>	<b>30</b>	<b>95</b>

Restraint Usage	Children Age 3		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	38	25.2	0	2	13	23
No Belts Used	1	0.7	0	0	0	1
Child Restraint Used	89	58.9	1	6	26	56
Child Restraint Not Used	10	6.6	0	4	3	3
Restraint Failed	0	0.0	0	0	0	0
Unknown	13	8.6	0	1	3	9
<b>Total</b>	<b>151</b>	<b>100.0</b>	<b>1</b>	<b>13</b>	<b>45</b>	<b>92</b>

Restraint Usage	Children Age 4-7		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	384	47.1	3	22	109	250
No Belts Used	51	6.3	1	7	15	28
Child Restraint Used	306	37.5	2	18	70	216
Child Restraint Not Used	25	3.1	0	4	10	11
Restraint Failed	0	0.0	0	0	0	0
Unknown	50	6.1	0	4	11	35
<b>Total</b>	<b>816</b>	<b>100.0</b>	<b>6</b>	<b>55</b>	<b>215</b>	<b>540</b>

Restraint Usage	Children Age 8-15		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	2,106	81.9	6	95	475	1,530
No Belts Used	254	9.9	10	43	81	120
Child Restraint Used	40	1.6	0	2	3	35
Child Restraint Not Used	11	0.4	0	0	2	9
Restraint Failed	2	0.1	0	1	0	1
Unknown	158	6.1	2	23	36	97
<b>Total</b>	<b>2,571</b>	<b>100.0</b>	<b>18</b>	<b>164</b>	<b>597</b>	<b>1,792</b>

Note 3: Safety equipment usage is often self-reported and may not reflect actual usage.

Note 4: Information about uninjured passengers does not have to be reported by the officer on the crash report, thus these tables relate the experience of only those children with injuries in crashes